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Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/801,981	<del></del>		
Filing Date	03/16/2004			
First Named Inventor	Diane K. Stewart			
Art Unit	N/A			
Examiner Name	N/A			
Attomory Docket Number   E119 ACID				

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BES	Α	<sup>US-</sup> 6,538,254 B1	03/25/2003	Tomimatsu et al.	
80	В	<sup>US-</sup> 6,525,317 B1	02/25/2003	Yang	
RES	С	<sup>US-</sup> 6,365,896	04-02-2002	Van der Mast	
BES	D	<sup>US-</sup> 6,184,525	02-06-2001	Van der Mast	
BES	Ε	<sup>US-</sup> 6,172,363	01-09-2001	Shinada et al.	
BES	F	<sup>US-</sup> 5,578,821	11-26-1996	Meisberger et al.	
BES	G	<sup>US-</sup> 4,249,077	02/03/1991	Crawford	
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		FORE	IGN PATENT DOCL	IMENTS		
Examiner Initiats*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
BEL	Н	05-174768	07-13-1993	Nikon Corp.		
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Examiner Signature	Bernare Soun	Date Considered	3/13	105
45-174 1714 1715				

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Substitute for form 1449/PTO		Complete if Known
RADEM	Application Number	10/801,981
INFORMATION DISCLOSURE	Filing Date	03/16/2004
STATEMENT BY APPLICANT	First Named Inventor	Diane K. Stewart
(Use as many sheets as necessary)	Art Unit	N/A
(Use as meny sneets as necessary)	Examiner Name	N/A
Sheet 2 of 2	Attorney Docket Number	F118 ACIP

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BES		C.K. CRAWFORD, Charge Neutralization Using Very Low Energy Ions, Scanning Electron Microscopy, 1979, II, SEM INc., USA	
BES	J	ALBERT FOLCH ET AL., High Vacuum Versus, "Environmental" Electron Beam Deposition, Jul/Aug. 1996, B 14(4), PP. 2609-2614, J. Vac. Sci.	
BES	К	YUKINORI OCHIAI, Electron-Beam-Induced Deposition of Copper with Low Resistivity, Nov/Dec. 1996, B 14(6), PP. 3887-3891, J. Vac. Sci. Technol.	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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 Application Number
 10/801,981

 Filing Date
 03/16/2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

of

 Filing Date
 03/16/2004

 First Named Inventor
 Diane K. Stewart

 Art Unit
 3641

 Examiner Name
 N/A

 Attorney Docket Number
 F118ACIP

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RES	Α	US-6,781,124 B2	08-24-2004	Hayn	
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В	WO 2004/059691 A1	07-15-2004	Marcus Jacka et al.	·	
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Translation is attached.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/801,981 INFORMATION DISCLOSURE **Filing Date** 03/16/2004 STATEMENT BY APPLICANT **First Named Inventor** Diane K. Stewart Art Unit 3641 (Use as many sheets as necessary) **Examiner Name** N/A Sheet 2 Attorney Docket Number F118ACIP

Examiner	Cito	NON PATENT LITERATURE DOCUMENTS	
examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
BES	С	WITOLD SLOWKO AND HERBERT PRASOL, "Micro-Sphere Plate as an Electron Detector at Low Vacuum," Vacuum, Vol. 67, (2002) pp. 191-198	
BES BES	D	M. JACKA, M. ZADRAZIL AND F. LOPOUR, "A Differentially Pumped Secondary Electron Detector for Low-Vacuum Scanning Electron Microscopy," Scanning, Vol. 25, (2003) pp. 243-246	
BES	E	WITOLD SLOWKO, "Secondary Electron Detector with a Micro-Porous Plate for Environmental SEM," Vacuum, Vol. 63, (2001) pp. 457-461	
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